

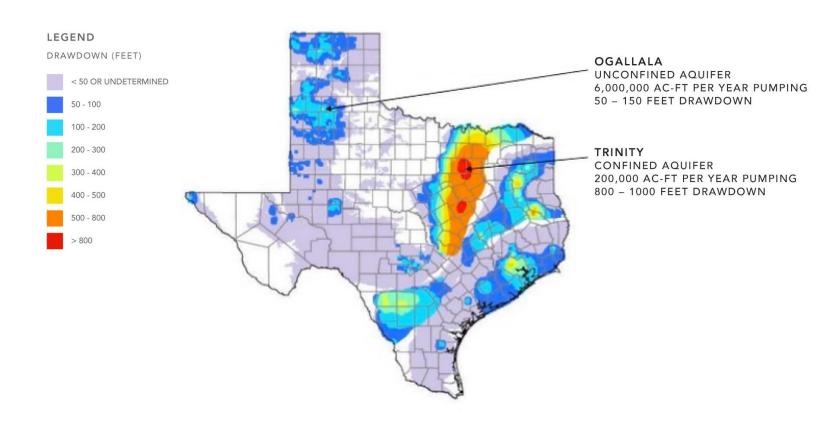
Keeping water flowing for future Texans



Texas has 500 times more water underground than anything you see above the surface. The question is, how much do we pump and how fast?

CONFINED VS. UNCONFINED AQUIFER RESPONSE TO PUMPING

WATER LEVEL DECLINE



SOURCE: TEXAS WATER DEVELOPMENT BOARD, INTERA

ADAPTED FROM "ESTIMATED RECOVERABLE STORAGE: WHAT IT DOES, DOESN'T AND MIGHT MEAN FOR PLANNING," BY W. OLIVER, FEBRUARY 2014, PRESENTATION TO TEXAS ALLIANCE OF GROUNDWATER DISTRICTS. USED WITH PERMISSION.

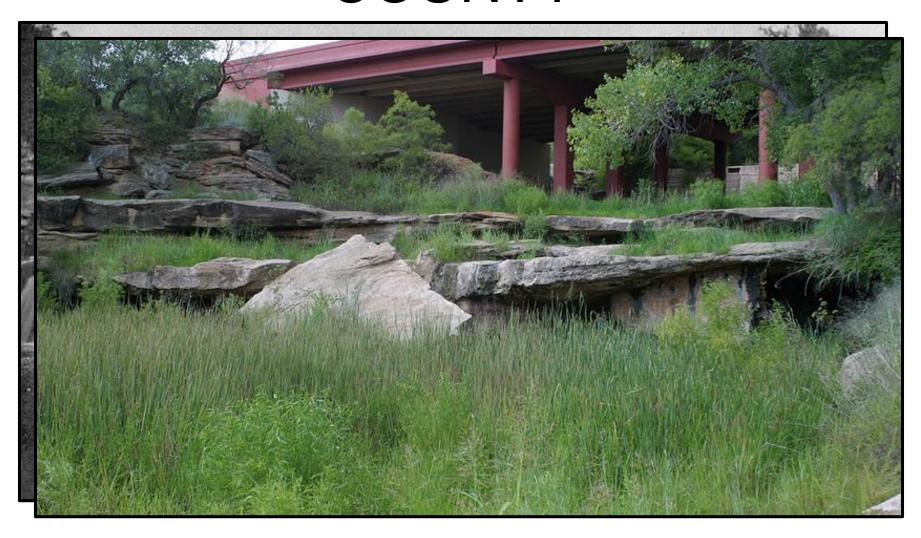
SAN ANTONIO SPRINGS, BEYAR COUNTY

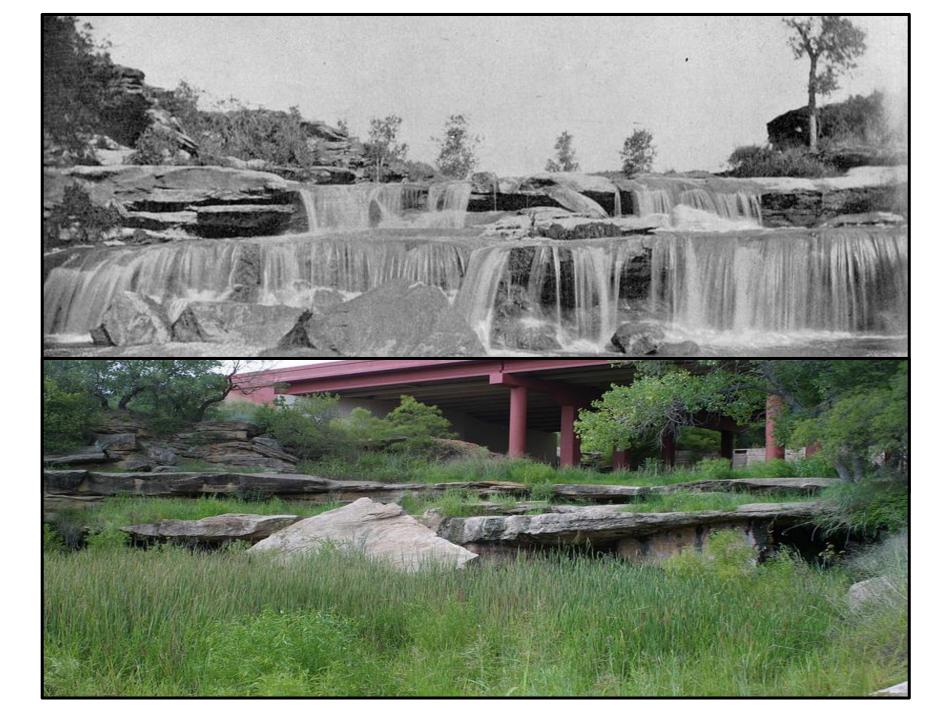


SAN ANTONIO SPRINGS, BEXAR COUNTY

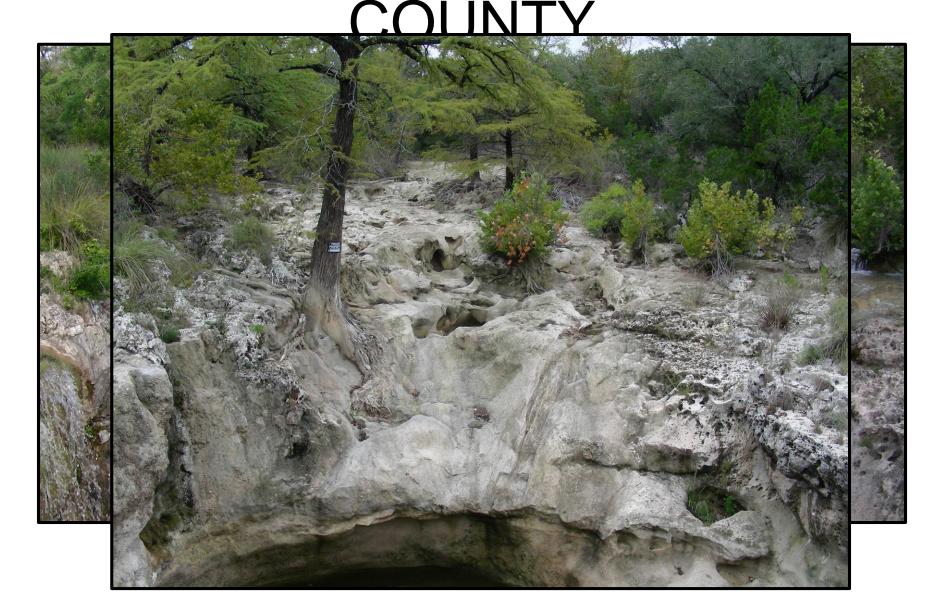


SILVER FALLS, CROSBY COUNTY



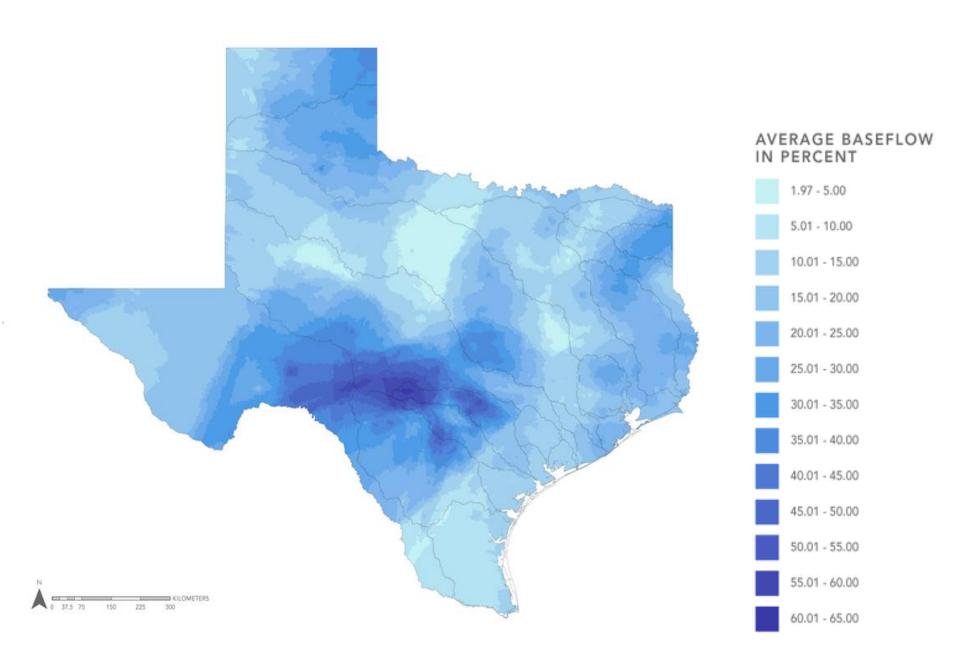


EDGE FALLS, KENDALL



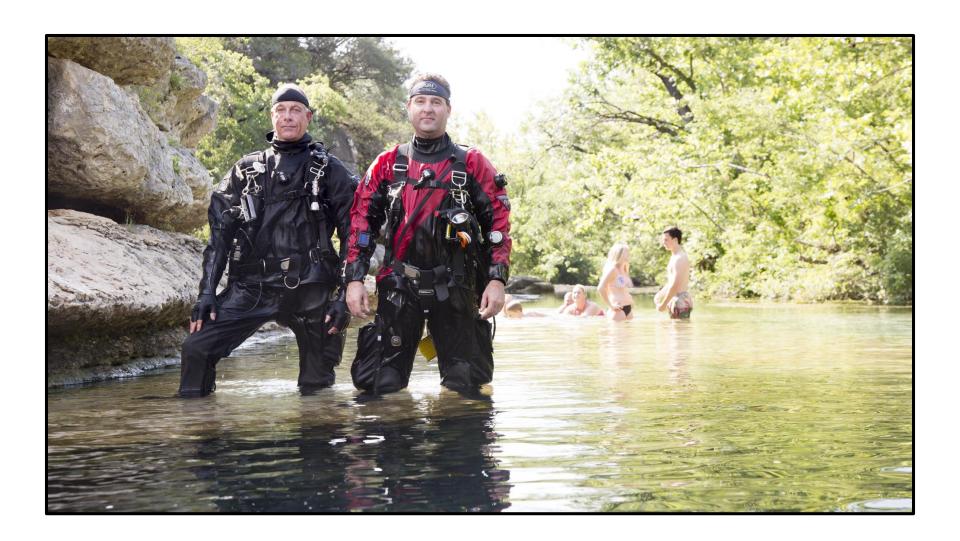


BASE FLOW INDEX UNDER AVERAGE CONDITIONS



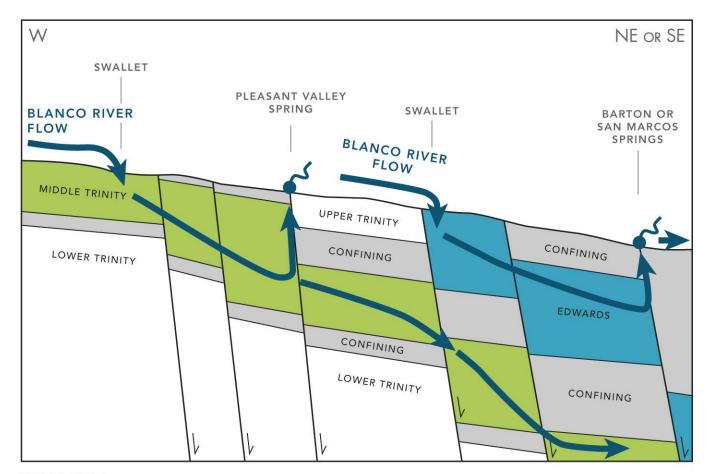
JACOB'S WELL, HAYS COUNTY







GROUNDWATER - SURFACE WATER CONNECTIONS ON THE BLANCO RIVER



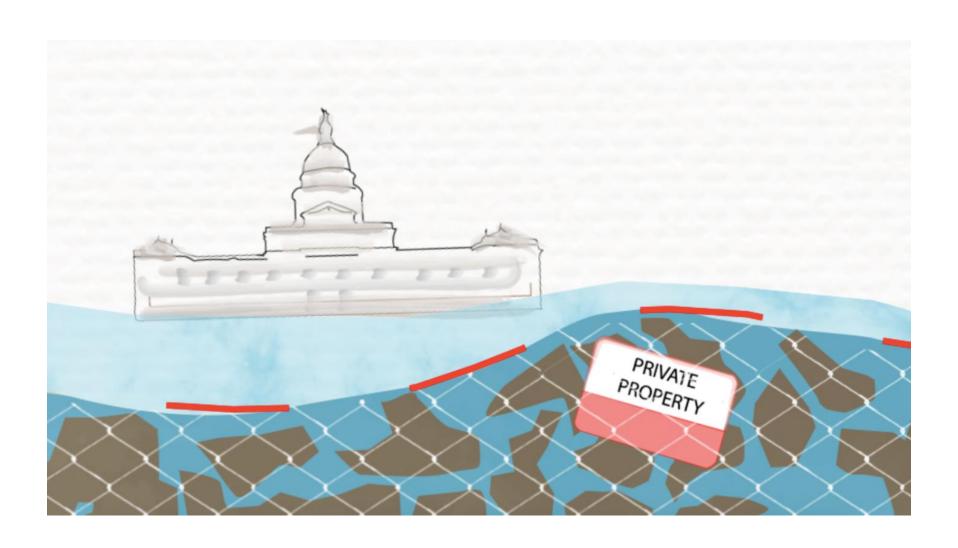
NOT TO SCALE

SOURCE:

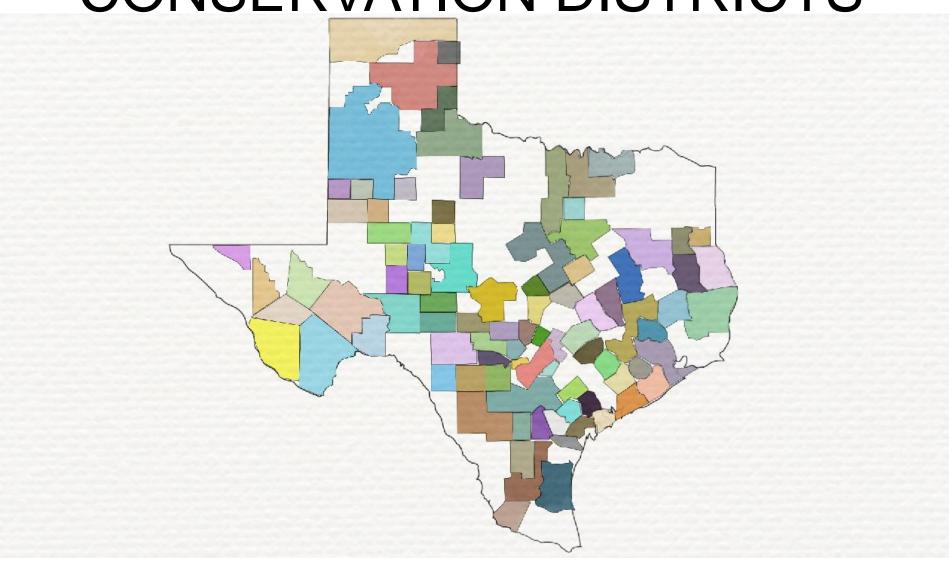
GUADALUPE RIVER



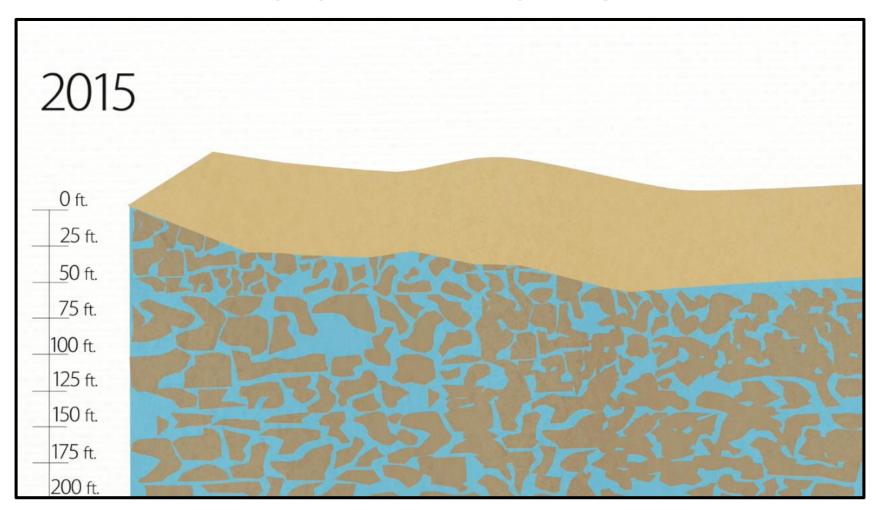
WHO OWNS TEXAS WATER?



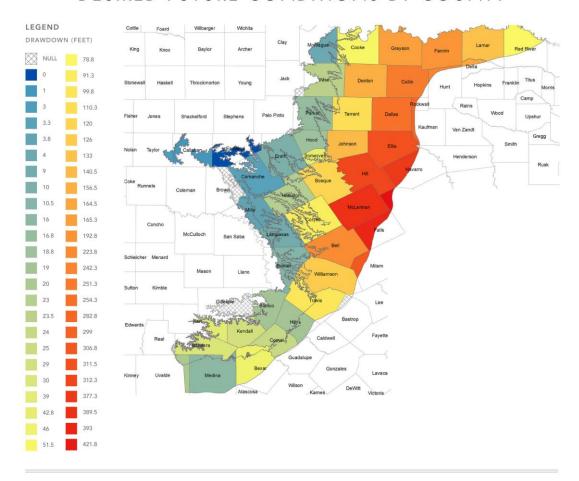
GROUNDWATER CONSERVATION DISTRICTS



DESIRED FUTURE CONDITIONS



TRINITY AQUIFER DESIRED FUTURE CONDITIONS BY COUNTY



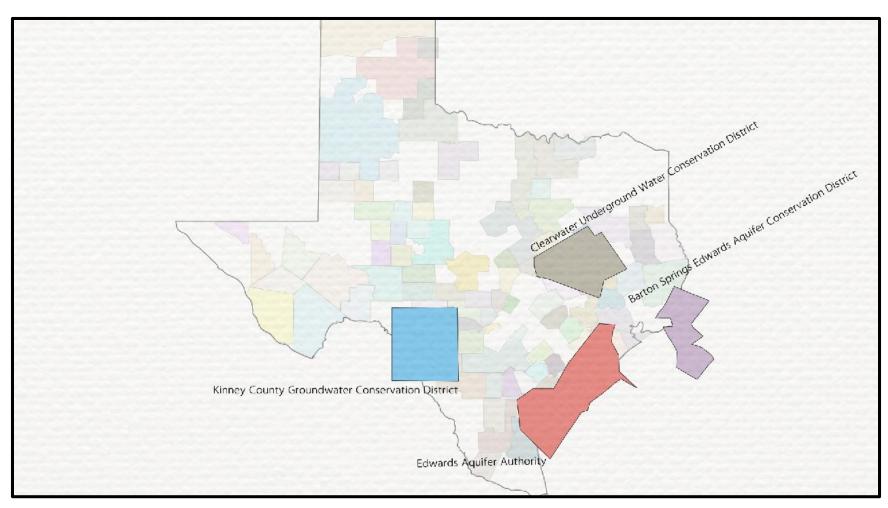
SOURCE: TEXAS WATER DEVELOPMENT BOARD

SUMMARY OF DESIRED FUTURE CONDITIONS FOR THE TRINITY AQUIFER, COMPILED FROM GROUNDWATER MANAGEMENT AREA SUBMISSIONS.

ACCESSIBLE AT http://www.twdb.texas.gov/groundwater/management_areas/index.asp

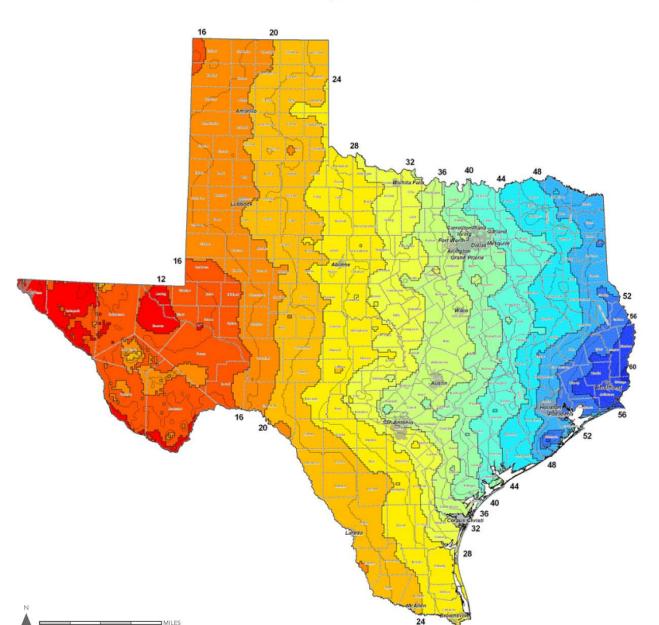


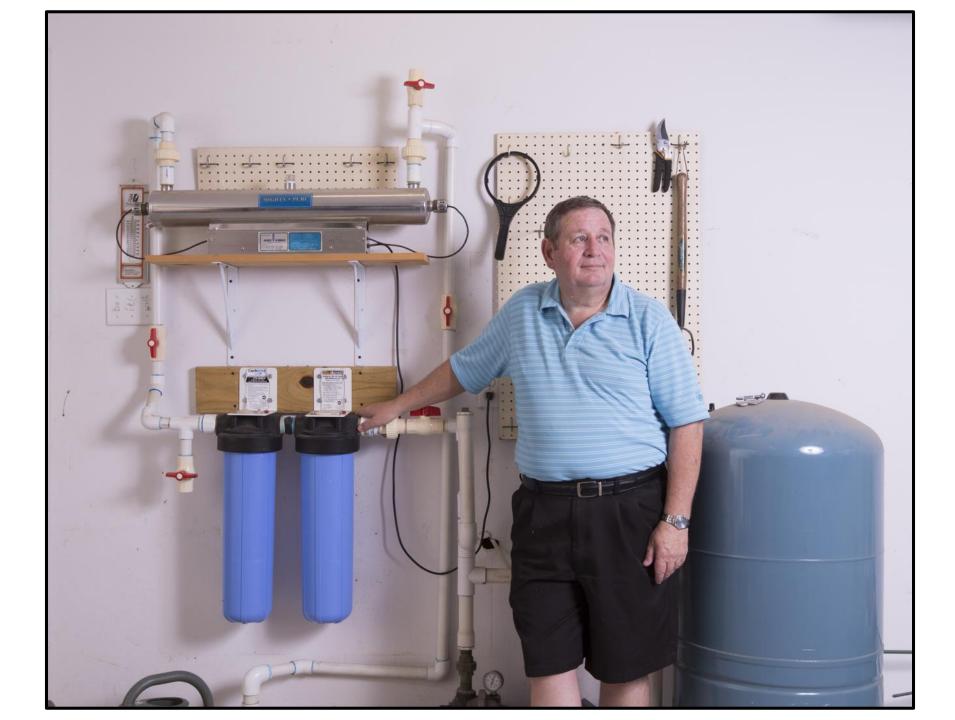
WHERE SPRINGFLOW IS PROTECTED



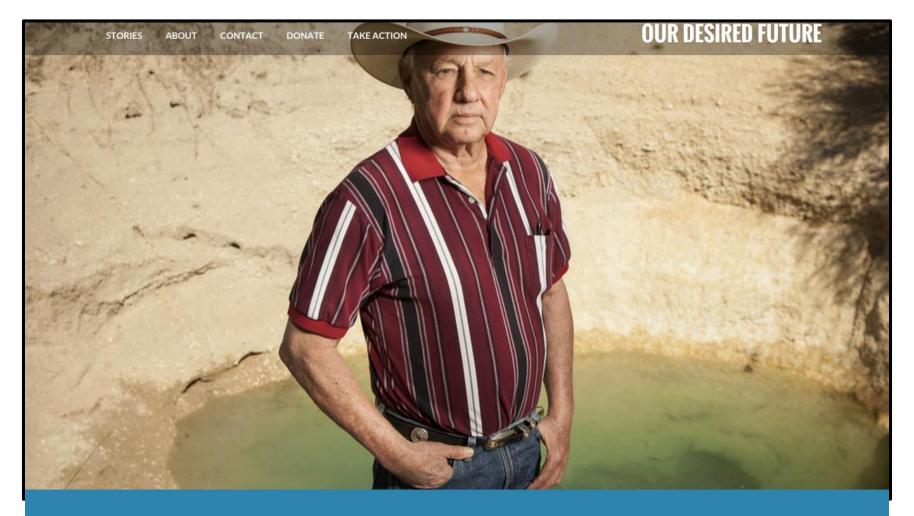
RAINWATER HARVESTING

AVERAGE ANNUAL RUNOFF (IN THOUSANDS OF GALLONS) FROM A TYPICAL 2,000 SQ. FT. ROOF









Texas has 500 times more water underground than anything you see above the surface. The question is, how much do we pump and how fast?

Take Action >>

OUR DESIRED For more:

www.ourdesiredfuture.com